

<u>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</u>

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| Applicant: | David M. Pepper | Group Art No.: 2877 |
| Application No: | 10/764,036 | Examiner: Connolly, Patrick J |
| Filed: | 01/23/2004 | Re: Response After Final |
| For: | "Terahertz Modulation) Spectrometer" | Our Ref: B-3915 617817-8 |
| | |) N. Date: March 16, 2007 |

RESPONSE AFTER FINAL

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is filed in response to the final Office Action mailed on January 31, 2007, a reply to which is initially due by <u>April 30, 2007</u>. Since this paper is filed in response to a Final Office Action, Applicant submits that this paper is a reply under 37 CFR 1.116 and requests expedited processing of this Amendment and Response After Final rejection as described in MPEP 714.13. Please amend the above-identified application as described below and consider the following remarks. All remarks and amendments herein are made without prejudice.

Amendments to the Claims are reflected in the listing of the claims which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.

04.15.1000. PJC